

## ABSTRACT

The instant invention provides a new high temperature catalytic monolith support system which can be effectively utilized for sealing between the catalytic monolith and the housing of a catalytic converter, as well as physically cushioning the catalytic monolith within the housing.

5 The support system preferably is made from wire mesh and a non-intumescent thermoresistant paper, in which the wire mesh and thermoresistant paper are integral and crimped together to produce a multi-herringbone configuration, providing multiple perpendicular barriers  
10 that prevent the gas-flow from bypassing the monolith.